



AMENDMENTS TO THE CLAIMS

41. (Canceled)

42. (New) A wearable wireless audio interface, comprising:

a support configured to support at least one lens in a field of view of a wearer, said support comprising a first ear stem and a second ear stem, the support being configured to be worn on the wearer's head;

a microphone supported by the support, said microphone configured to output a microphone signal in response to detected sound;

a cellular telephone interface supported by the support, said cellular telephone interface being configured to wirelessly transmit a first signal from the cellular telephone interface to a cellular telephone, wherein said first signal corresponds to the microphone signal, wherein said cellular telephone interface is further configured to wirelessly receive a second signal from the cellular telephone and to output a telephone output based upon said second signal; and

a stereo wireless receiver supported by the support, said stereo wireless receiver being configured to wirelessly receive a stereo audio signal from an audio device, wherein said stereo wireless receiver is further configured to output a stereo output based upon said stereo audio signal; and

at least one speaker supported by at least one of said first and second ear stems, wherein said at least one speaker is configured to provide an audio signal to the wearer based upon said telephone output and said stereo output.

43. (New) A wearable wireless audio interface as in Claim 42, wherein said microphone is supported by said first ear stem.

44. (New) A wearable wireless audio interface as in Claim 42, wherein said cellular telephone interface comprises a wireless transceiver.

45. (New) A wearable wireless audio interface as in Claim 42, wherein said cellular telephone interface comprises a BLUETOOTH transceiver.

46. (New) A wearable wireless audio interface as in Claim 42, wherein said stereo wireless receiver comprises a BLUETOOTH receiver.

47. (New) A wearable wireless audio interface as in Claim 42, wherein said cellular telephone interface is supported by the first ear stem and said stereo wireless receiver is supported by the second ear stem.

48. (New) A wearable wireless audio interface as in Claim 42, wherein said at least one speaker comprises two speakers.

49. (New) A wearable wireless audio interface as in Claim 42, wherein said audio device comprises an MP3 player.

50. (New) A wearable wireless audio interface as in Claim 42, wherein said audio device comprises a cellular telephone.

51. (New) A wearable wireless audio interface, comprising:

a support configured to support at least one lens in a field of view of a wearer, said support comprising a first ear stem and a second ear stem, the support being configured to be worn on the wearer's head;

a microphone supported by the support, said microphone configured to output a microphone signal in response to detected sound;

a cellular telephone interface supported by the support, said cellular telephone interface being configured to wirelessly transmit a first signal from the cellular telephone interface to a cellular telephone, wherein said first signal corresponds to the microphone signal, wherein said cellular telephone interface is further configured to wirelessly receive a second signal from cellular telephone and to output a telephone output based upon said second signal; and

an audio device supported by the support, said audio device comprising a storage device configured to store compressed audio files and configured to decompress the compressed audio files and output an audio signal based on said decompressed audio file; and

at least one speaker supported by at least one of said first and second ear stems, wherein said at least one speaker is configured to provide an output audible to the wearer based upon said telephone output and said audio signal.

52. (New) A wearable wireless audio interface as in Claim 51, wherein said microphone is supported by said first ear stem.

53. (New) A wearable wireless audio interface as in Claim 51, wherein said cellular telephone interface comprises a wireless transceiver.

54. (New) A wearable wireless audio interface as in Claim 51, wherein said cellular telephone interface comprises a BLUETOOTH transceiver.

55. (New) A wearable wireless audio interface as in Claim 51, wherein said audio device comprises an MP3 player.

56. (New) A wearable wireless audio interface as in Claim 51, wherein said cellular telephone interface is supported by the first ear stem and said audio device is supported by the second ear stem.

57. (New) A wearable wireless audio interface as in Claim 51, wherein said at least one speaker comprises two speakers.

58. (New) A wearable wireless audio interface, comprising:

a support configured to support at least one lens in a field of view of a wearer, said support comprising a first ear stem and a second ear stem, the support being configured to be worn on the wearer's head;

a first speaker supported by the first ear stem;

a second speaker supported by the second ear stem; and

a stereo wireless BLUETOOTH receiver supported by the support, said stereo wireless receiver being configured to wirelessly receive a stereo audio signal from an audio device, wherein said stereo wireless receiver is further configured to output a stereo output based upon said stereo audio signal to said first and second speakers.

59. (New) A wearable wireless audio interface as in Claim 58, further comprising a first speaker support arm to couple said first speaker to said first ear stem, and a second speaker support arm to couple said second speaker to said second ear stem.

60. (New) A wearable wireless audio interface as in Claim 58, wherein said audio device comprises an MP3 player.

61. (New) A wearable wireless audio interface as in Claim 58, wherein said audio device comprises a cellular telephone.

62. (New) A wearable wireless audio interface as in Claim 58, further comprising a stereo signal interface configured to provide a left audio signal portion of said stereo audio signal

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to said first speaker and a right audio signal portion of said stereo audio signal to said second speaker.